

Appln No. 10/643,794  
Amdt date December 5, 2006  
Reply to Office action of October 18, 2006

**Amendments to the Abstract**

Please amend the Abstract as follows.

Disclosed is a A method for image processing that ~~can compensate~~ compensates for inconsistent edge detection, ~~wherein: the A~~ field of view of a ~~stereo~~ camera is segmented in the form of a matrix by angle and by measured range value based on parallax; matrix data is calculated for a segment where a detected edge exists, and ~~also~~ for segments surrounding the segment, the calculated matrix data is then ~~being~~ assigned to each of the segments; ~~and~~ a search is ~~made~~ performed through the assigned matrix data to find a segment that has matrix data exceeding a predetermined threshold value, ~~and if~~ If, the detected edge exists in the ~~thus~~ found segment, edge data of the edge is taken to represent the position of an object.